

# Notice of Completion & Environmental Document Transmittal

Mail to: State Clearinghouse, P. O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613  
For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

SCH# 2012042048

## Project Title: Pattymocus Fuelbreak Project

Lead Agency: California Department of Forestry and Fire Protection

Contact Person: Adam Wyman

Mailing Address: 604 Antelope Boulevard

Phone: 916-653-0839

City: Red Bluff

Zip: 96080

County: Tehama

Project Location: County: Tehama

City/Nearest Community: Platina

Cross Streets: Highway 36W x Ball Road

Zip Code: 96080

Lat. / Long.: 40° 17' 56" N/ 122° 50' 10" W

Total Acres: 84

Assessor's Parcel No.: 1-120-32, 1-120-21

Section: 1, 11, 12 Twp.: 28N

Range: 9W

Base: MDBM

Within 2 Miles: State Hwy #: 36W

Waterways: Dry Creek

Airports: Red Bluff 25+mi

Railways: Red Bluff 20+ mi

Schools: Platina 4+ mi

## Document Type:

CEQA:

- ☐ NOP  
☐ Early Cons  
☐ Neg Dec  
xx ☐ Mit Neg Dec

- ☐ Draft EIR  
☐ Supplement/Subsequent EIR  
(Prior SCH No.)  
Other

NEPA:

- ☐ NOI  
☐ EA  
☐ Draft EIS  
☐ FONSI

Other:

- ☐ Joint Document  
☐ Final Document  
☐ Other

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## Local Action Type:

- ☐ General Plan Update  
☐ General Plan Amendment  
☐ General Plan Element  
☐ Community Plan  
☐ Specific Plan  
☐ Master Plan  
☐ Planned Unit Development  
☐ Site Plan

- ☐ Rezone  
☐ Prezone  
☐ Use Permit  
☐ Land Division (Subdivision, etc.)

- ☐ Annexation  
☐ Redevelopment  
☐ Coastal Permit  
☐ Other

## Development Type:

- ☐ Residential: Units \_\_\_\_\_ Acres \_\_\_\_\_  
☐ Office: Sq.ft. \_\_\_\_\_ Acres \_\_\_\_\_ Employees \_\_\_\_\_  
☐ Commercial: Sq.ft. \_\_\_\_\_ Acres \_\_\_\_\_ Employees \_\_\_\_\_  
☐ Industrial: Sq.ft. \_\_\_\_\_ Acres \_\_\_\_\_ Employees \_\_\_\_\_  
☐ Educational  
☐ Recreational

- ☐ Water Facilities: Type \_\_\_\_\_ MGD \_\_\_\_\_  
☐ Transportation: Type \_\_\_\_\_  
☐ Mining: Mineral \_\_\_\_\_  
☐ Power: Type \_\_\_\_\_ MW \_\_\_\_\_  
☐ Waste Treatment: Type \_\_\_\_\_ MGD \_\_\_\_\_  
☐ Hazardous Waste: Type \_\_\_\_\_  
☐ Other: \_\_\_\_\_

## Project Issues Discussed in Document:

- ☒ Aesthetic/Visual  
☐ Agricultural Land  
☒ Air Quality  
☒ Archeological/Historical  
☒ Biological Resources  
☐ Coastal Zone  
☐ Drainage/Absorption  
☐ Economic/Jobs  
☒ Other Greenhouse Gasses  
☐ Fiscal  
x ☐ Flood Plain/Flooding  
☐ Forest Land/Fire Hazard  
x ☐ Geologic/Seismic  
☐ Minerals  
x ☐ Noise  
☐ Population/Housing Balance  
x ☐ Public Services/Facilities  
☐ Recreation/Parks  
☐ Schools/Universities  
☐ Septic Systems  
☐ Sewer Capacity  
☐ Soil Erosion/Compaction/Grading  
☐ Solid Waste  
x ☐ Toxic/Hazardous  
☐ Traffic/Circulation  
☐ Vegetation  
☐ Water Quality  
☐ Water Supply/Groundwater  
☐ Wetland/Riparian  
☐ Wildlife  
☐ Growth Inducing  
☐ Land Use  
☐ Cumulative Effects

## Present Land Use/Zoning/General Plan Designation:

Open Space/ Unclassified/ Range and Recreation

Project Description: (please use a separate page if necessary)

The Pattymocus Fuel Break Project entails the development of a 2.3 mile long 300' wide (84 acres in total) fuel break across private lands utilizing a ball and chain apparatus and a dozer to mechanically clear and crush chaparral brush along a system of prominent ridgelines as part of a larger fuel break system. Crushed and cleared brush will be further treated by burning during winter or spring months in approximately 1 to 5 years. As a consequence of this burning, crushed brush will be disposed of, resprouting vegetation will be burned and herbaceous vegetation will be enhanced.

The crush and burn treatment retains the vegetation in an early seral stage, extends the useful life of the fuelbreak and reduces the frequency of future retreatments. The fuel break system in the area surrounding Pattymocus consists of 5 other fuel break segments that have been completed or are currently being funded. This proposed project represents the final link in efforts to tie in the fuel break system developed within the Red Bank-Colyear Springs-Pattymocus CRMP area to the South with State Route 36 to the North. The Pattymocus Fuel Break project area is located on chaparral covered slopes approximately 3.5 air miles east of the Platina community and roughly 2 air miles west of the R Ranch development.

The ball-and-chain apparatus used in connection with project work will be attached to a bulldozer to mechanically clear and crush chaparral along ridgelines and primitive jeep trails to a width of about 300 feet. The ball is a 800-pound water-filled steel globe and the chain is retired ship anchor chain connected to the bulldozer with by swivel. The "ball & chain" method will require a dozer to travel along the top of main ridges and drag a 150-foot chain that ends with a 4-foot iron ball. The chain will slide or roll on top of the soil along side slopes, catching and crushing the brush as it travels. Some soil disturbance will occur attributable to roots being pulled out of the ground as the chain passes over vegetation. The disturbed soil will be sheltered somewhat by crushed chaparral vegetation debris and resprouting vegetation until burning occurs.

Ball and chain treatment, with follow-up burning does not cause a permanent vegetation conversion. These treatments allow germination of onsite herbaceous species and retain existing chaparral species in an early seral stage.

Project access for the dozer will require the crossing of Dry Creek, an intermittent stream, at a pre-established site.

The Pattymocus Fuel Break project area is within the western Tehama County chaparral belt which includes a fringe of oak-woodlands. Elevations within the project area range from between 1,600-3,200 feet. Slopes up to 65% are present and the area's topography is broken into flat ridges, narrow canyons and short sub-ridges. Vegetation within the project impact area consists of mature chaparral although scattered grasslands and small stands of oaks and Gray Pine are present. South slopes are characteristically chamise-dominated mixed chaparral which also include ceanothus and foothill pine. On north slopes, ceanothus and live oak dominate other chaparral species. Areas of serpentine parent material and rock have created patches of sparse vegetation.

## Reviewing Agencies Checklist

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Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with and "X".

If you have already sent your document to the agency please denote that with an "S".

<input type="checkbox"/> Air Resources Board	<input type="checkbox"/> Office of Emergency Services
<input type="checkbox"/> Boating & Waterways, Department of	<input type="checkbox"/> Office of Historic Preservation
<input type="checkbox"/> California Highway Patrol	<input type="checkbox"/> Office of Public School Construction
<input type="checkbox"/> CalFire	<input type="checkbox"/> Parks & Recreation
<input type="checkbox"/> Caltrans District # _____	<input type="checkbox"/> Pesticide Regulation, Department of
<input type="checkbox"/> Caltrans Division of Aeronautics	<input type="checkbox"/> Public Utilities Commission
<input type="checkbox"/> Caltrans Planning (Headquarters)	<input type="checkbox"/> Regional WQCB # _____
<input type="checkbox"/> Central Valley Flood Protection Board	<input type="checkbox"/> Resources Agency
<input type="checkbox"/> Coachella Valley Mountains Conservancy	<input type="checkbox"/> S.F. Bay Conservation & Development Commission
<input type="checkbox"/> Coastal Commission	<input type="checkbox"/> San Gabriel & Lower L.A. Rivers and Mtns Conservancy
<input type="checkbox"/> Colorado River Board	<input type="checkbox"/> San Joaquin River Conservancy
<input type="checkbox"/> Conservation, Department of	<input type="checkbox"/> Santa Monica Mountains Conservancy
<input type="checkbox"/> Corrections, Department of	<input type="checkbox"/> State Lands Commission
<input type="checkbox"/> Delta Protection Commission	<input type="checkbox"/> SWRCB: Clean Water Grants
<input type="checkbox"/> Education, Department of	<input type="checkbox"/> SWRCB: Water Quality
<input type="checkbox"/> Energy Commission	<input type="checkbox"/> SWRCB: Water Rights
<input type="checkbox"/> Fish & Game Region # _____	<input type="checkbox"/> Tahoe Regional Planning Agency
<input type="checkbox"/> Food & Agriculture, Department of	<input type="checkbox"/> Toxic Substances Control, Department of

\_\_\_\_ General Services, Department of  
\_\_\_\_ Health Services, Department of  
\_\_\_\_ Housing & Community Development  
\_\_\_\_ Integrated Waste Management Board  
\_\_\_\_ Native American Heritage Commission

\_\_\_\_ Water Resources, Department of

\_\_\_\_ Other \_\_\_\_\_

\_\_\_\_ Other \_\_\_\_\_

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**Local Public Review Period (to be filled in by lead agency)**

Starting Date \_\_\_\_\_ Ending Date \_\_\_\_\_  
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**Lead Agency (Complete if applicable):**

Consulting Firm: \_\_\_\_\_ Applicant: \_\_\_\_\_  
Address: \_\_\_\_\_ Address: \_\_\_\_\_  
City/State/Zip: \_\_\_\_\_ City/State/Zip: \_\_\_\_\_  
Contact: \_\_\_\_\_ Phone: \_\_\_\_\_  
Phone: \_\_\_\_\_

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**Signature of Lead Agency Representative:** William E. Doyle **Date:** 4/18/12

Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.